PTO-1390 (Rev. 09-2006) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	AP118-06					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	TIONAL APPLICATION NO. J2005/000458	INTERNATIONAL FILING DATE March 31, 2005	PRIORITY DATE CLAIMED April 1, 2004				
TITLE OF	INVENTION SWITCHING MODULE		1				
	NT(S) FOR DO/EO/US Dietmar Klaus Schneiderh	einze; Dirk Henrik Paul Schn	eiderheinze				
Applican	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🗸	The US has been elected (Article 31).						
5. ✓	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by	the International Bureau.					
		cation was filed in the United States Receiving					
6. LJ	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. Lis attached hereto.						
	b. L. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. 🗀	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.						
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
g. 🔽	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (33 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11. 🗹	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🔲	A preliminary amendment.						
14. 🔟	An Application Data Sheet under 37 CFR 1.76.						
15. 🔲	A substitute specification.						
16. 🔟	A power of attorney and/or change of address letter.						
17. 📙	A computer-readable form of the sequence listing in accordance with PCT Rule 13/er/2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. 🔲	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CPR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confiderability is governed by 35 U.S.C. 122 and 37 CPR 1.11 and 1.14. This collection is estimated to take 15 minutes to compete form to the USPTO Time will way objected ground public productions and submitting the competed form to the USPTO. Time will way objected ground group on the individual scale. Any comments on the amount of time you require to complete the form and/or suggestions for exclusing this bustion, should be sent to the Chief Information Officer, U.S. Patest and Tandemark Office. Department of Commence, P.O. Box 1453, Assessibles, V.2.2313-1450. DN OTS SEND PEES DR KOMPETED FORMS TO THE ADDRESS SEND IOT. Mail Stop PCT. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER	
007472070	orrivo. (ii iiilowii,	acc or orre 1.0)	PCT/AU2005/0		AP118-06	JAL I HOMBER
20. Other	items or informatio	n:	•		•	
The folk	wing fees have be	en submitted			CALCULATIONS	PTO USE ONLY
21. ✓ Basic national fee (37 CFR 1.492(a))			\$ 300			
22. 🗸 Exam	ination fee (37 CFI	R 1.492(c))				
If the written opinion prepared by ISAUS or the international preliminary examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)+(4)					\$ 200	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISAUS or the International preliminary examination report prepared by FEAUS inclinates at Inclinate sately provisions of PCT Article 33(1)-(4)					\$ 500	
	TOTAL OF 21, 22	and 23 =			1000	
☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.82(10) or [0] in an electronic medium or computer program listing in an electronic medium (37 CFR 1.482(i)). The flee is \$250 for each additional 50 wheets or lapser of fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction fraction fraction from the following the proof (round up to a whole number)					_	
- 100 =	/50 =		· ·	× \$250	1,	I
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMBE	R FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		x \$50	\$	
Independent clain	ns	-3=		× \$200	\$	
MULTIPLE DEPE	NDENT CLAIM(S)	(if applicable)		+ \$360	\$ 360	
TOTAL OF ABOVE CALCULATIONS =					\$ 1360	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
				SUBTOTAL =	\$ 680	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +				\$		
TOTAL NATIONAL FEE =					\$ 680	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
TOTAL FEES ENCLOSED =					\$ 680	
					Amount to be refunded:	\$
			·		Amount to be charged	2

а. 🔲	A check in the amount of \$	to cover the above fees is	enclosed.				
ь. 🗆	Please charge my Deposit Account No A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.				
с. 🔲	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit occount No						
d. 🗸	Fees are to be charged to a credit card, WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faced to the USPTO. However, when publy the basic national fee, the PTO-2038 may NROT be faced to the USPTO.						
	ADVISORY. If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is not recommended and by doing so your credit care inflormation may be displayed via PAIR. To protect your information, it is recommended polying dees office by using the electronic payment method.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:			vid A. Guerra/				
			vid A. Guerra				
		NA	ME				
		464	43 GISTRATION NUMBER				
		KE	GISTRATION NUMBER				